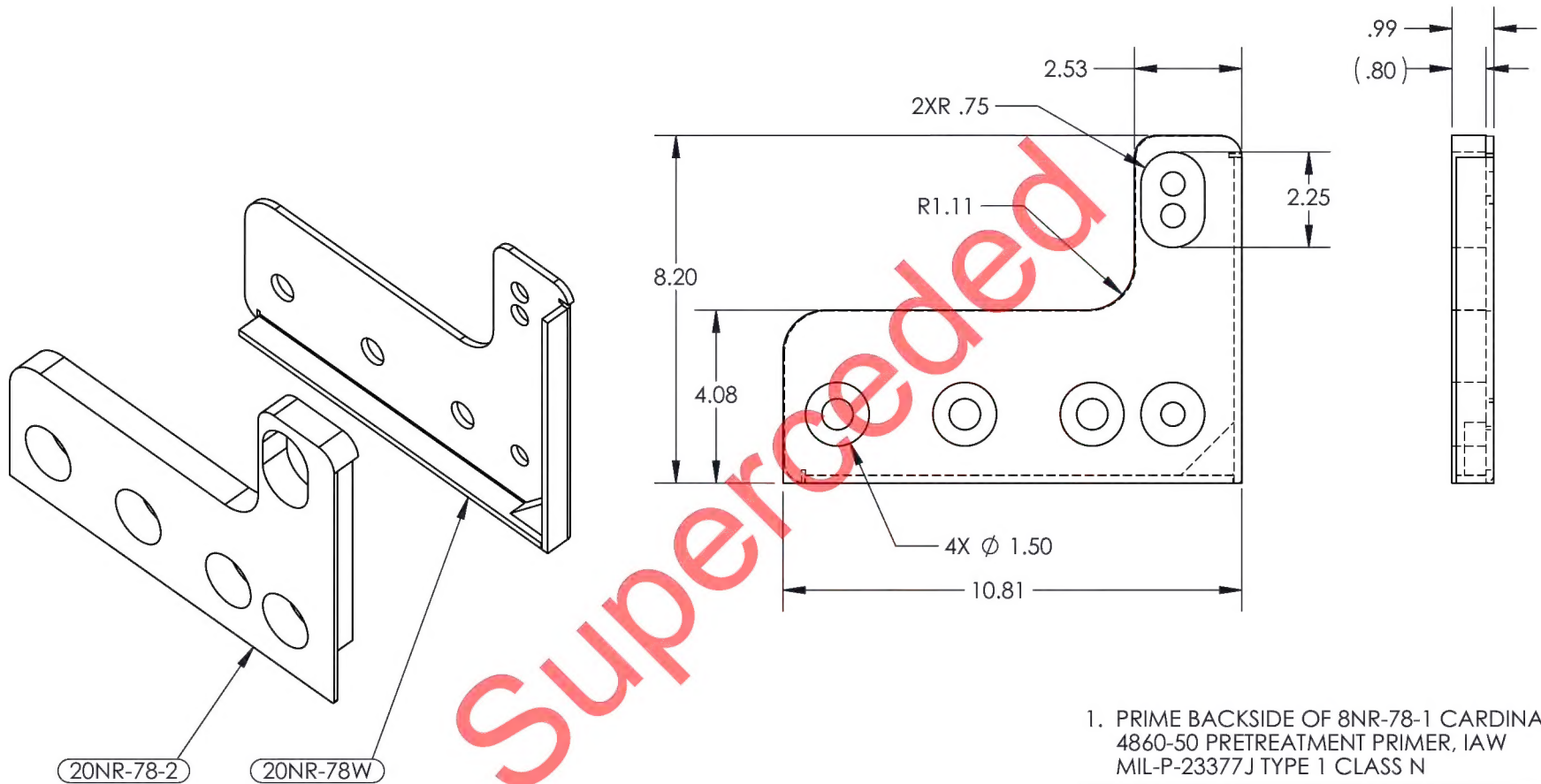


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	AS DRAWN BY APICAL	7/17/2013		



1. PRIME BACKSIDE OF 8NR-78-1 CARDINAL 4860-50 PRETREATMENT PRIMER, IAW MIL-P-23377J TYPE 1 CLASS N

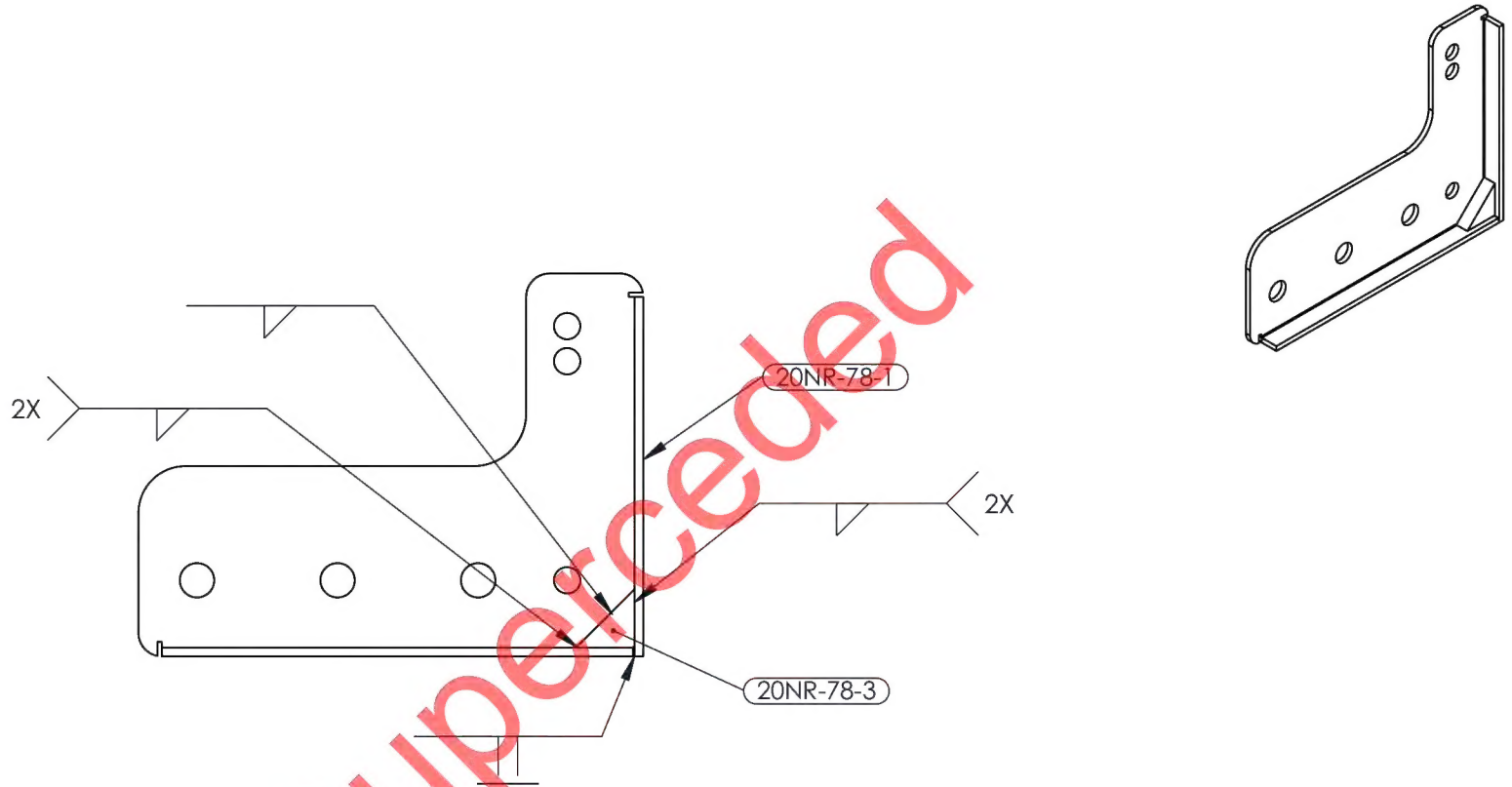
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	P.G.
	X		20NR-78W	1	WELDMENT			2
	1		20NR-78-1		PROTECTOR PLATE SHEET	1018	3/16 X 9-1/8 X 11-5/8	3
	1		20NR-78-3		PROTECTOR STIFFNER	1018	1/2 X 1-3/8 X 1-3/8	4
			20NR-78-2	1	URETHANE FILL	URETHANE	BC RUBBER SUPPLY LTD.	1
	ASSY/ 20NR-78W							

RED BARN MACHINE	
TITLE RH PROTECTOR PLATE ASSY	
DWG NO. 20NR-78	REV 1
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: APICAL APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:4	DATE 4/14/2009
SHEET 1 OF 4	

UNDER REVIEW
ECR: HB ECN20-30


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	AS DRAWN BY APICAL	7/17/2013	CFS	



20NR-78W

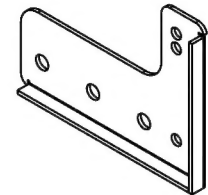
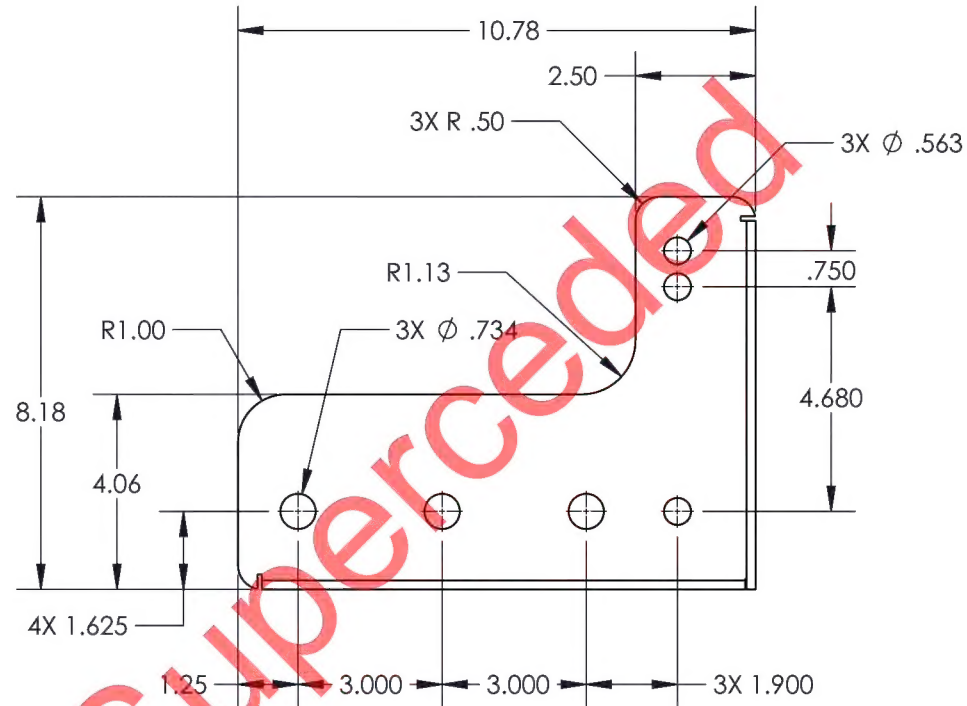
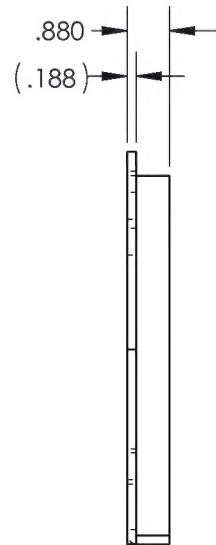
WELDMENT

 RED BARN MACHINE	
TITLE RH PROTECTOR PLATE ASSY	
DWG NO. 20NR-78W	REV 1
MAT'L	DRAWN BY: APICAL
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH
	SPEC
	USED ON MODEL
SCALE 1:4	DATE 4/14/2009
	SHEET 2 OF 4

UNDER REVIEW
ECR: HB ECN20-30

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(20NR-78-1)

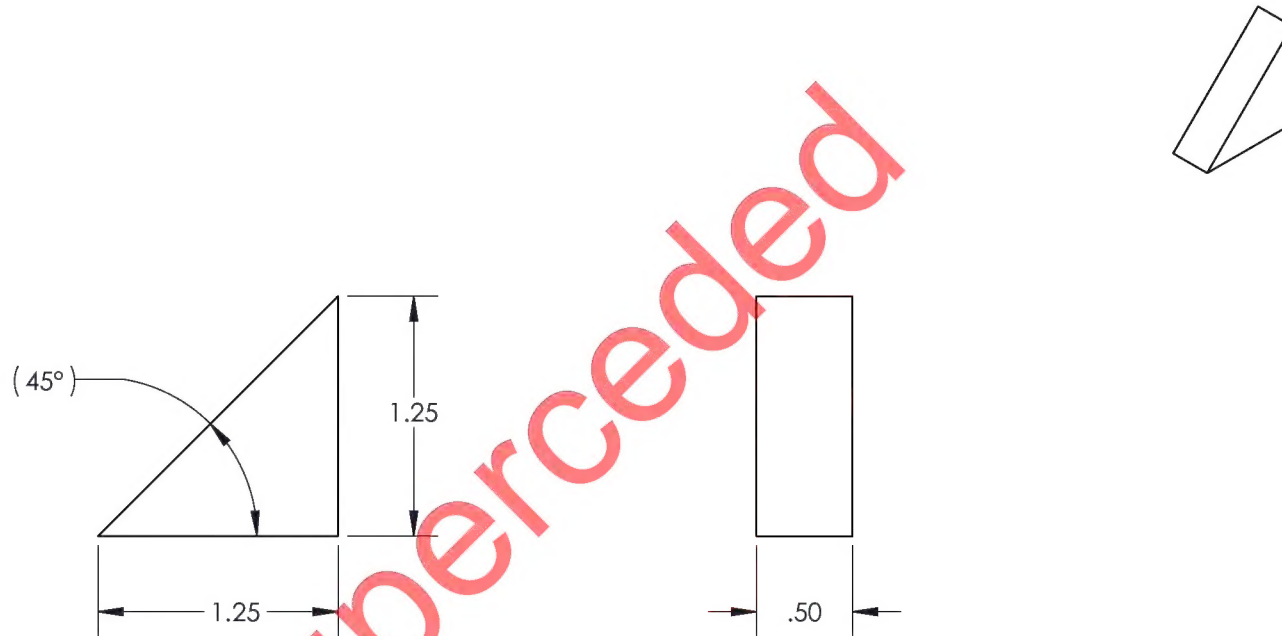
PROTECTOR PLATE SHEET

RED BARN MACHINE	
TITLE RH PROTECTOR PLATE ASSY	
DWG NO. 20NR-78-1	REV 1
MAT'L 1018	DRAWN BY: APICAL
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH
	SPEC
	USED ON MODEL
SCALE 1:4	DATE 2/14/2009
	SHEET 3 OF 4

UNDER REVIEW
ECR: HB ECN20-30

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(20NR-78-3)

PROTECTOR STIFFNER

USED ON
20NR-78
20NR-80
8NR-78
8NR-80

RED BARN MACHINE	
TITLE RH PROTECTOR PLATE ASSY	
DWG NO. 20NR-78-3	REV 1
MAT'L 1018	DRAWN BY: APICAL
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH
	SPEC
	USED ON MODEL
SCALE 1:1	DATE 4/14/2009
	SHEET 4 OF 4

UNDER REVIEW
ECR: HB ECN20-30